INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Badger Creek	Elise Bowne	307-233-1140	21,176 Acres IR
WY-MRF-018138		Casper Dispatch	Growth last period: 639
			Acres since 6/27 perimeter
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2101 Hours MDT	Lakewood, CO	Elise Bowne	
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
June 29, 2018	303-517-7510	303-275-5209	
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
SITL – Jerod Delay	10068	N149Z/Phoenix	Johnson/Boyce/Mann
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Orthorectification was better tonight, but still rough		Clear	Map heat perimeter and heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
June 29, 2018 @ 2130 hours MDT		Shapefiles (5), Map, IR Log and KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
June 30, 2018 @ 0430 hours MDT		https://ftp.nifc.gov/Incident Specific Data/Rocky Mtn/2018/	
		BadgerCreek/IR/20180630	

Comments /notes on tonight's mission and this interpretation

The heat perimeter was expanded tonight on the north part of the incident, along the east side of Hwy 230 and Woods Creek, from just south of the Woods Creek campground, north east into sections 16 and 17. Most of the heat in those sections are to the south of FS Road 533, though the heat appears to have crossed that road in several locations, with an isolated areas of heat in the far SE corner of section 8. There is some intense heat in this area, along with a lot of scattered and isolated heat sources. Some of the areas marked as unburned islands are continuing to slowly burnout.

To calculate the acreage, the IRIN followed the same procedure the type 2 team was doing, by including the area of the unburned islands. For convenience, a shapefile is included which is just the outer edge of the heat perimeter (includes the unburned islands) this layer was used just for the area calculation and nothing more.

Questions/Comments – contact Elise Bowne at 303-517-7510